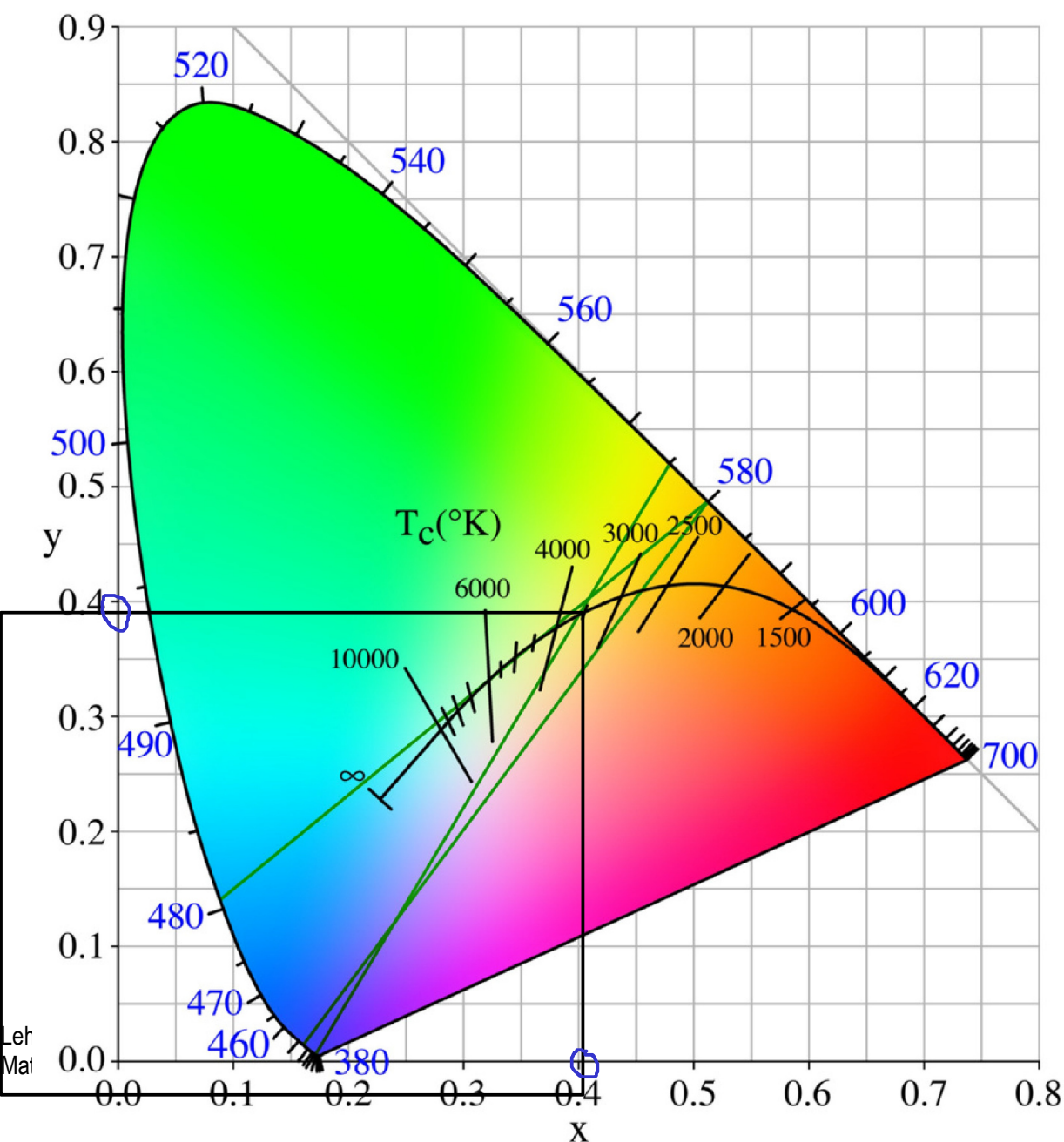
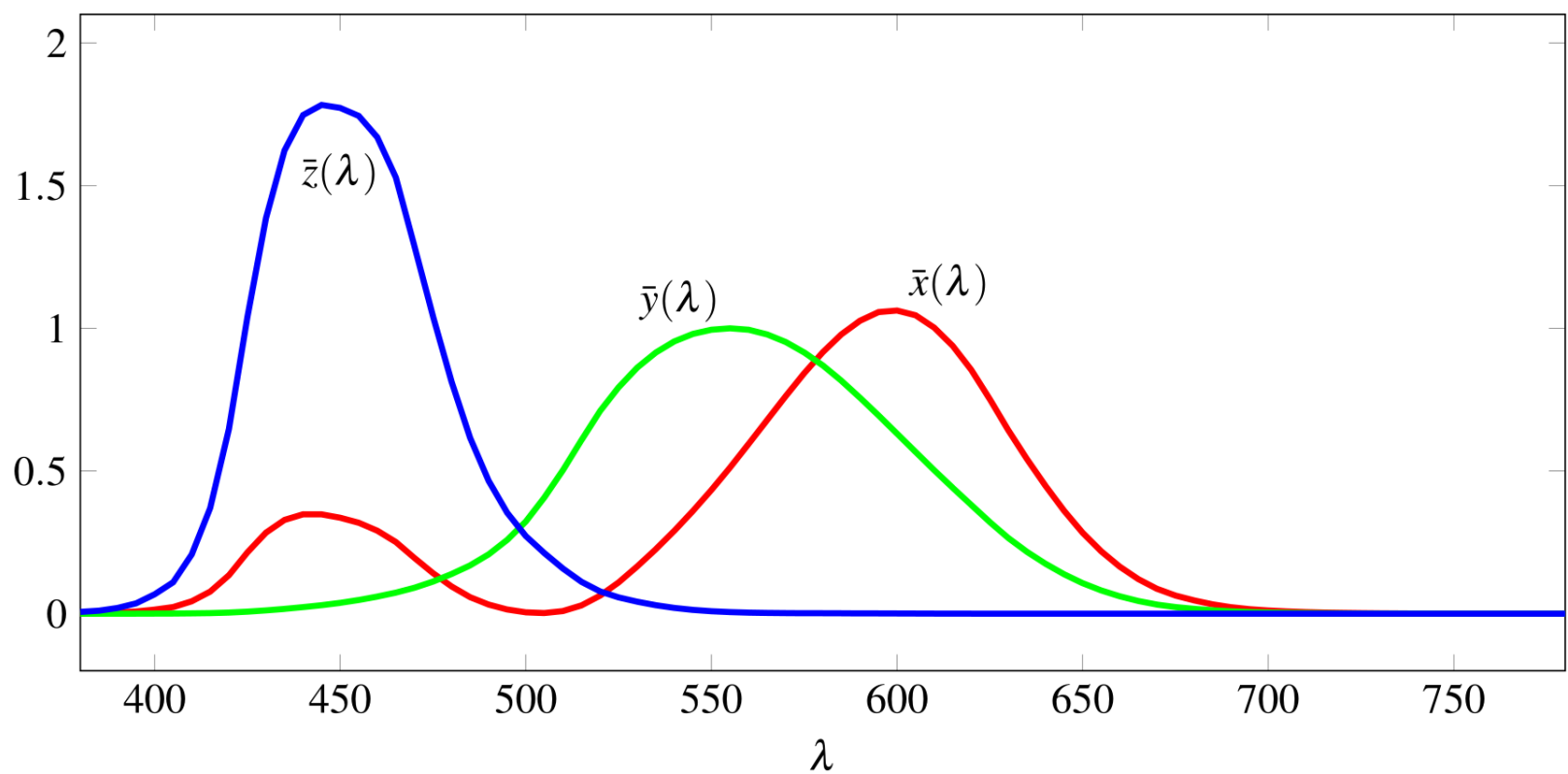
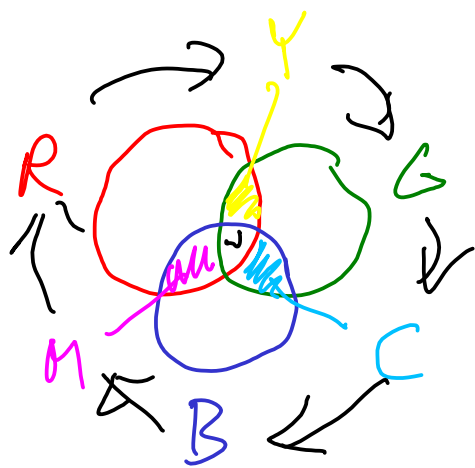


# Composition of colors



Read from diagram :

3500°K illumination:

$$x \approx 0.4 ; y \approx 0.4$$

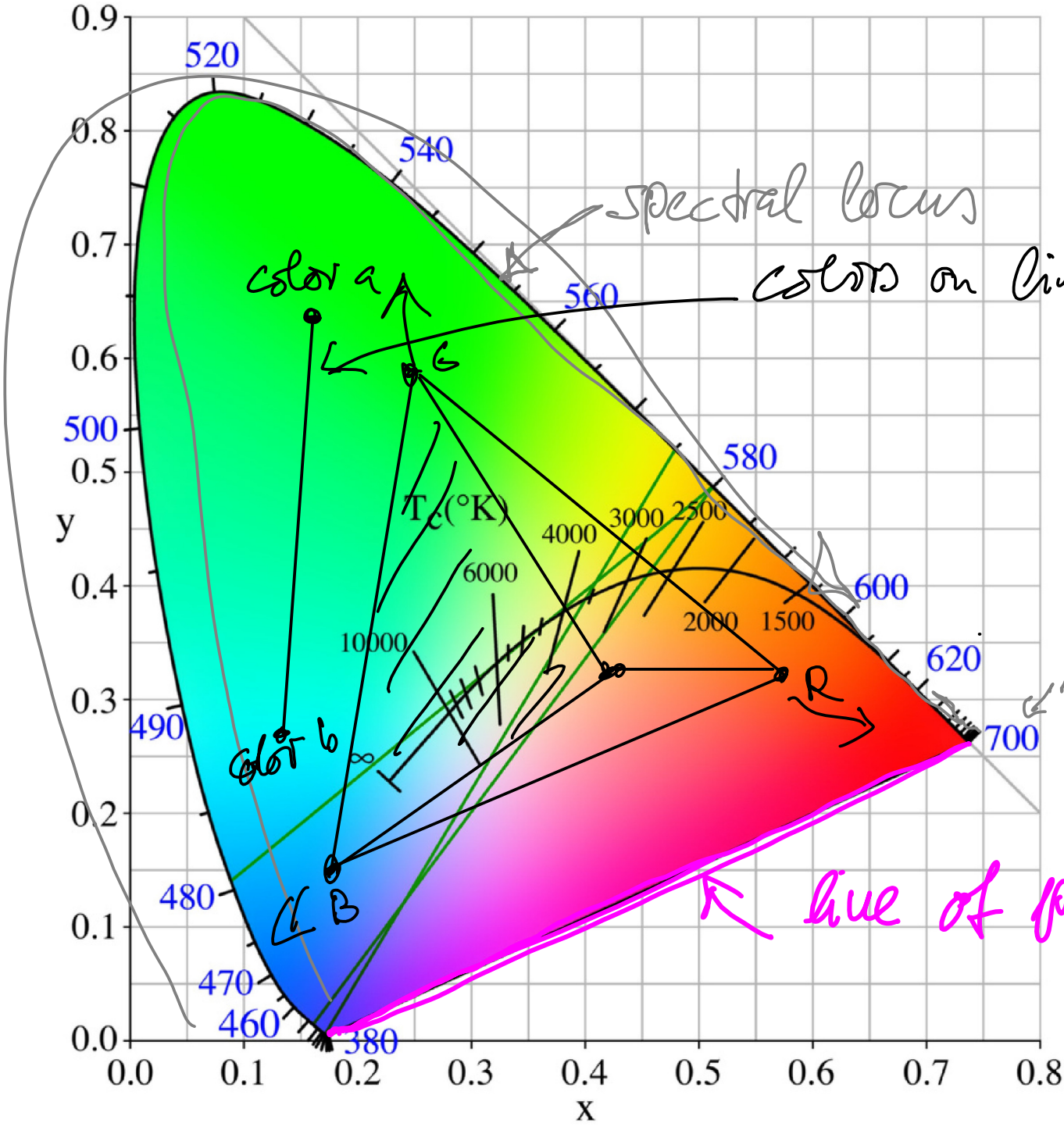
with  $x + y + z = 1$

$$\Rightarrow z \approx 0.2$$

$$\Rightarrow x \text{ 40\%}$$

$$y \text{ 40\%}$$

$$z \text{ 20\%}$$



colors on line: linear combination of colors a, b.

Comment:  
Triangles covered by Point R, G, B

line of purples